

Claims

1. Process for manufacturing a multi-layer packaging film (10) for an easy-open form of packaging (20) having at least one line of perforations (18, 18') which are provided in a plastic surface layer of the packaging and serve as an aid for alignment of a tear line propagating in the packaging film (10) on tearing open the packaging,

characterised in that

the perforations (18, 18') are cut into a surface layer which is in the form of a film (14) and the said pre-cut film (14) is joined to the other layers (12) to make up a composite film (10).
2. Process according to claim 1, characterised in that the film (14) is joined to the other layers (12) by way of an adhesive layer (16) to make up a composite film (10).
3. Process according to claim 2, characterised in that the perforations (18, 18') are cut before coating the film (14) with adhesive (16).
4. Process according to claim 2, characterised in that the perforations (18, 18') are cut after coating the film (14) with adhesive (16).
5. Process according to claim 1, characterised in that the film (14) is joined to the other layers (12) by means of extrusion to make up a composite film (10).
6. Process according to one of the claims 1 to 5, characterised in that two lines of perforations (18, 18') are cut essentially parallel to each other and a distance (e) apart as guidelines on both sides of a tear which propagates in the packaging film (10) on tearing open the packaging (20).
7. Process according to one of the claims 1 to 6, characterised in that the packaging film is employed for the production of pouch-type forms of packaging.
8. Packaging comprised at least in part of a packaging film (10) manufactured using the process according to one of the claims 1 to 7.

9. Packaging according to claim 8, characterised in that the film (14) with the perforations (18, 18') is situated on the inner side of the packaging.
10. Packaging according to claim 8 or 9, characterised in that a notch (24) for
5 initiating tearing is provided in the region of the perforations (18, 18').
11. Packaging according to claim 10, characterised in that the notch (24) is situated between the two lines of perforations (18, 18').

09550739.1.001